What is claimed is:

1. A stepping motor comprising a housing, a rotor and a stator received in the housing, said stator comprising a yoke, said yoke comprising a frame portion surrounding the rotor and a plurality of projections projecting from said frame portion toward the rotor, cylindrical magnetizing coils inserted around said projections, respectively and each adapted to receive supply of a pulse current, wherein an inner wall of the housing is formed with concaved portions to receive said magnetizing coils inserted around the respective projections, respectively while being kept spaced from said rotor.

2. The stepping motor set forth in claim 1, wherein said housing comprises an upper housing portion and a lower housing portion engageable with the upper housing portion, said upper and lower housing portions housing said yoke therebetween in cooperation with each other, said concaved portion is formed in at least one of the upper and lower housing portions and adapted to receive the magnetizing coil in cooperation with a wall face of the other housing portion, and a wall face rises from a bottom face of the concaved portion at a near side of the rotor and prevents contacting between the magnetizing coil and the rotor through contacting the magnetizing coil.

3. The stepping motor set forth in claim 2, wherein each of the magnetizing coils comprises a bobbin and a wound wire, said bobbin comprising a barrel portion to be inserted around a corresponding projection and a pair of flange portions formed at opposite ends of the barrel portion, said wound wire being wound around the barrel portion, and the movement of the magnetizing coil toward the rotor is prevented by contacting that one of the flange portions which is positioned at a side of the rotor with said wall face.

4. The stepping motor set forth in claim 2, wherein upper edge portions of the rising wall faces of the concaved portions are chamfered.

5. The stepping motor set forth in claim 4, wherein the chamfered upper edge of the rising wall face is an inclined face having a vertically descending angle toward a bottom of the concaved portion for facilitating arranging of the magnetizing coil into the concaved portion.